

Long-range Research and Development Plans.
Volume XXXVI of the Series of Articles, by
A. Baeumker. 78 pp.
FOR OFFICIAL USE ONLY. FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY
GERMAN, per, Langfristiges Planen der Forschung
und Entwicklung, Vol 36, 1968, pp 1-56.
AIR/FTD/IT-23-1362-68

C. Baumann

sci/mechan engr
sept 69

390,988

Investigations on the Sizing of Run-of-Mine
Lime Crushing and Screening Plants, by ~~●~~
H. Baumber, et al.
Chem. & Met., per, Stahl Eisen, Vol 28, 22 Aug 1968,
pp 397-906.
MSI 7092

76

H. Baumber H. Baumber

Sci/ Materials
Dec 69

397,438

Matter Discusses French Aid to Africa (Africa).
by Gérard de Baupain, 5 pp.
GOVERNMENT USE ONLY
FRENCH, pp. French, Paris, 23 Feb 1971.
PP 50-59
JPNB/L 3792

Inter-African Affairs
Name
Apr 71

Gérard de Baupain

Absorption Spectra of Minor Bases, by Tut'yana
Vladimirovna Venkstern, Aleksandr Alekandrovich
Beev, 8/60
RUSSIAN, Plenum Press, Science News, Vol 89,
Mar 6, No 12, pp 188

Aleksandr Alekandrovich
Sci
Apr 67

Beev
325,706

Absorption Spectra of Minor Bases; Their
Nucleosides and Nucleotides, by T. V.

Venikstern and A. A. Baev.

RUSSIAN, bk. Spektry Podlozhchennykh
Minorykh Osnovaniy. Izh. Nukleotidov
I Nukleosidov, 1963.

*CB

L

1st quarter of 1966

A.A.Baev

Concerning the Problem of the Bacterial
Etiology of Gastroenteritis among Children
in the Matanzas District, by A. Efremova and
F. Diaz, 12 pp.
SPANISH, per, Revista Cubana de Pediatría,
Vol XXVII, No 4, 31 Aug 1965, pp. 493-502.
JPBS 35337.

50
74

F. Baez

IA-Cuba
Med
Jun 66

303,044

The Cuban Military Units for Aiding Production,
by Luis Baez, 6 pp.
SPANISH, np, Granma, 14 Apr 1966, p. 3.
JPRS 36204

37

Luis Baez

LA-Cuba
Mil
Jul 66

304,671

Public Health Budget for 1967 the Largest Ever,²⁷
by Luis Baez, 5 pp.
SPANISH, np, Granma, 24 Jan 1967, p. 8.
JPNS 40251

Luis Baez

LA-Cuba
Soc
Apr 67

21,193

21

Aireya Schatz interviewed on Coco Peredo, by
Luis Baez, 7 pp.
SPAIN, np, Juventud Rebelde, Havana, 26 Sept
1963, p 6.
JPR 46321

Luis BAEZ

LA-JUBA
fol
Dec 63

353.732

Fidel's Re-Education Plan for the Isle of Pines,
by Luis Baez, 8 pp
SPANISH, np, Revolucion, 10 Mar 65, p 3, part I,
11 Mar 65, p 3, part II, and 12 Mar 65, p 3,
part III.
JPRS 29514

Lia-Cuba
Pol
Apr 65

277,696

Luis Saez

Christian Left Group Explains Position, by
Luis Saez, 5 pp.
SPANISH, np. Bohemia, Havana, 21 Jan 1972, p 53.
JPRS 55790

May 72

Operation of Berlin High-Speed Railway,
by Dieter Baugold, 1971
GERMAN, 1971, 11 pages, 12x18 cm, West Berlin,
Jan 1971, pp 6-7,
JPRS 52570

Bo1/Mach
Nov 71

Dieter Baugold

Jerzy Bafia

Bafia Analyzes New Law on Misdemeanors,
by Jerzy Bafia, 6 pp.
POLISH, per, Nowe Drogi, Warsaw, Feb 72,
pp 64-73.
JPRS 55472

Mar 72

B. BOSSAAR
Functions of Central Executive Committee
Clarified, by B. BOSSAAR, 5 pp.
MONGOLIAN, per, ~~ARMED FORCES~~, Ulan Bator,
No. 1, 1971, pp 2-22
JRN 54367

NOV 71

Functions of Local Government Organs Listed,
by B. Bagajab, 8 pp.
MONGOLIAN, per, Ardyn Tog, Ulan Bator, No 5,
1969, pp 14-18.
JPRS 50931

30

USSR-Mongolia
Pol
...
...

B. Bagajab

Water Supply Project, Davao International,
by Jerome A. Bayal, 9 pp.
FRENCH, DP, La Presse du Cambodge, Douala,
27-28 Mar 71, p 4.
JPRS 52932

Jerome A. Bayal

May 71

Explosives Work in Hydraulic Engineering Construction,
by A. G. Bagasarov.

RUSSIAN, bk, Vzryvnye Raboty v Gidrotekhnicheskom
Stroitelstve, 1969.

MFIS TT 71-50047

A. G. BAGASAROV

May 71

Automatic Control of the Draw at the Wet End of
the Machines, by A. P. Bagatyuk.
SIBSIK, per, Rosmash Press, Vol 42, No 9, 1967,
pp 12-13.
AMS RJ-5221

A. P. BAGATYUK

Sci-Tech
July 69

305,760

Distillation of Wood Tars and Their Products,
Report No 4. Calculation of Curves of One-Stage
Evaporation of Wood Tars, by A. N. Bagayev.
RUSSIAN, per. Однотипные кривые,
Vol 19, No 5, 1966, pp 13-15.
NLL Ref: RIS 3830

82

A. N. Bagayev

Sci/Chem
Feb 68

349,678

Economic Effectiveness of the Development of
the Tool Industry, by G. B. Bagayev, 6 pp.
RUSSIAN, per, Stanlarty i Kachestvo, No 6,
1966, pp. 57-60.
JPRS 37953

5

G. B. BAGAYEV

USSR
Econ
Nov 66

312,606

Spectral Characteristics of a Gas Laser With a
Traveling Wave, by S. N. Bagayev, V.S. Kurnetsov,
et al. 11 pp. 85
RUSSIAN, per, Zhurnal Eksperimental'noy i
Teoreticheskoy Fiziki, Vol 1, No 4, 15 May 1965,
pp 21-24. PI00030266
FTD-MT-65-399

S. N. Bagayev
Sci/Physics
Sep 66

309,469

Investigation of the Precipitation of
Gelatin from Its Solution with Esters
of Sulfosuccinic Acid, by L. M. Bagdian-
ov.

72

RUSSIAN, per, Zn Nauch Prik Fot Kinemat,
Vol 12, No 4, 1967, pp 241-245.
NLL Ref: 5828.4F (12999)

L M Bagdianov

Sci-Chem
May 69

380,715

conference proposes Centralization timetable.
by I. Gnatkowska, K. Bagdanowicz, 10 pp.
MIM, per, recycled ~~Journal of Party Work, Warsaw, No 12,~~
Dec 1969, pp 661-663.
J 70 43304

9

S. Bagdanowicz

1000
1000
1000 70

403,304

Statement of Syrian CP First Secretary
by Khaled Bagdas, 7 pp.
HUNGARIAN, np, Nemzetiboltag, 31 May 1966,
pp. 3 & 4.
JPRS 36119

33

Khaled Bagdas

ME-Syria
Pol
Jul 66

304,917

A. G. Bagdasarov

Blasting in Hydraulic Construction, by
A. G. Bagdasarov, S. A. Davydov, 191 pp.
RUSSIAN, bk., Vzryvnye Raboty v Gidrotekhnicheskom
Stroitel'stve, 1969.
NTIS TT 71-50047

Mar 72

Construction of the Togliatti Motor Vehicle Plant,
by G. S. Bagdasarov, 5 pp.
RUSSIAN, per, Promashlomost Stroitel'stvo,
Moscow, no 8, 1968, pp 4-5.
SPL 46396

SCI-Mech Engr
Lee 68

353.778

U.S. Dept. of Defense

Kh. S. Bagdasarov

Laser and Spectroscopic Properties of Gd₂(NO₃)₃
Nd Crystals, by Kh. S. Bagdasarov.

RUSSIAN, per, Dok. Ak. Nauk SSSR, Sov. Phys., Vol. 197,
No. 3, Mar 1971, pp. 227-229.
An Inst of Phys.
Vol 16, No 3, Sept 1971

Oct 71

Isotopic Composition of Carbon in Ankerite
Carbonatite and the Source of Carbonatite
Material Present in Sedimentary Rocks, by
Yu. A. Bagdasarov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6,
1969, pp 1372-1375.
AGI

YU. A. BAGDASAROV

July 70

Hydrostatic Bearings in Sodium Pumps,
by V. N. Aristarkhov, Yu. Ye. Bagdasarov. 67
RUSSIAN, per, Zhidkiye Metally, Sbornik
Statey, 1967, pp 390-402. AD 679 796
AIR/PTD/NT-24-75-68

Yu. Ye. Bagdasarov

Sci-Nat
Feb 69

372,995

A. M. Bagdasarova

Earthquakes and the Deep Structure of the South Kamchatka
Island Arc, by S. A. Fedotov, A. M. Bagdasarova, 249 pp.
KEMNIAN, Nt., Zemletryasenija i Gubinnoe Stroenie
Yuzh. Kuriil'skoy Ostrrovnoy Zemli, 1969.
MTC TT 70-50126

Jan 72

A. V. Bagdasarova
A. V. Bagdasarova
The Evaluation of Phlebotomy in Some Eye
Diseases, by A.V. Bagdasarova, 5 pp.
RUSSIAN, per. Med Zh Uzb, No 10, pp 37-39.
1969.
ACSI-K-0874

Dec 71

Scientific Session on Geography at Academy of
Sciences Armenian SSR, by A. B. Bagdasaryan,
D. R. Nazaretyan, 5 pp.
RUSSIAN, per, Investitiva Akademii Nauk SSSR,
Seriya Geograficheskaya, Moscow, No 5, 1969,
pp 156-157.
JPRS 49713

9

A. B. Bagdasaryan

Sci-Scientists & Sci Organs
Feb 70

300.526

Determination of the Degree of Dissociation of
Polybutadienyllithium in Phosphoric Acid Tris-
Dimethylamide, by A. Kh. Bagdasar'yan.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 4,
1969, pp 860-861.

Cs

A. Kh. Bagdasar'yan

Dec 69

398,310

Axymmetric Vibrations of a Cylindrical Shell 128
in a Magnetic Field, by G.Ye. Bagdasaryan,
G. V. Galashyan, S. A.
MIRAN, per., Izvestiya Ak NaukSSR. Mekhanika,
Vol 29, no 5, 1967, pp 21-27.
AT/TKD/M-23-1084-68

sci/physics
May 69

381,262

G.Ye. Bagdasaryan

Kh. S. Bagdasar'yan

Flash Photolysis of Triphenylamine -
Photoionization in a CO₂ Medium,
by Kh. S. Bagdasar'yan.
RUSSIAN, per, Dokl Akad Nauk SSSR, Phys
Chem., Vol 200, No 5, October 1971,
pp 1126-1128
CB

June 72

56

The Development of the Public Health System in the USSR, by S.M. Bagdasar'yan, 40 pp.
RUSSIA, Lk, Razvitiye Zdravookhraneniya v USSR, Mnaniye Publishing House, MOSCOW, 1967, 32 pp.
ZRS 44,775

S M. Bagdasar'yan
Sci-Med. and Med.Sci.
March 68

352,612

Methods of Improving Scientific Medical
Information, by Prof. S. M. Bagdasar'yan,
9 pp.
RUSSIAN, per, Sovetskaya Zdравоохранение,
No 10, 1965, pp 22-33.
JPBS 3388

38

S. M. Bagdasar'yan

USSR
Sci-D/M
Jan 66

295,028

8

The Ideas of the October Revolution in the
Arab East, by Khaled Bagdash, 17 pp.
RUSSIAN, per, Kommunist, No. 17, Moscow,
Nov 67, pp. 42-52.
JKAS 44,303

USAK
Political
Feb 68

Khaled Bagdash

350,202

Dehydrogenases of the Pentose Phosphite Cycle in
the Heart of Rats with Hyperthyroidism, by R. R.
Bagdonaitė, 12 p.

RUSSIAN, per, Vestnik Leningrad Universitata, Vol
Meditsina Biologii, Vol XX, No 3, 1965, pp 138-142.

CFSTI 66-60296
CFSTI TT 66-60296

CFSTI TT 66-60296

Bagdonaitė, R. R.

Sci-B&M
Jun 66

302,762

Interaction of the Analyzers in the Common Dolphin
When Discriminating Geometric Figures Under Water,
by Bagdonas, 7 pp.

RUSSIAN, per, Zh Vysshay Nervnoy Deyatel'nosti im
I. P. Pavlova, No 5, 1970, 13 May 1969, pp 1070-1074.
JPRS 52444

Bagel

Mar 71

On the Question of Determining the Shock-wave in Nonlinear Problems of Elasticity Theory, by A. G. Bagdoyev.
RUSSIAN, per, Izv AN ArmSSR, Mekh, Vol 21, No 3, 1968, pp 19-24.
CIA X-6908

A. G. Bagdoyev

Feb 69

375,372

Nonlinear Problems of Compressible Flow, by
A. G. Bagdoyev. 172 pp.
RUSSIAN, bk, Nekotorye Nonlineinyye Zadachi
i Dvizhenii Szhimayevoy Zhidkosti, 1967.
NASA TT F-369
CPSTI TT 69-55023

93

a. G. Bagdoyev

Sci-Phys
Nov 69

395,647

119

On the Question of Determining the Shock-wave
in Nonlinear Problems of Elasticity Theory,
by A. G. Bagdoyev, L. A. Movsyanyan.
RUSSIAN, per, Izv Ak Nauk Arm SSR, Mat.,
Vol 21, No 3, 1968, pp 10-30.
KTC-69-12923-20K

A. G. Bagdoyev

Sci-Pjns
Sept 69

391,268

First Experience in Economic Programming,
by J. Kováč, G. Baier and J. Rindler, 6 pp.
BUDAPEST, pub. Pioniro, 30 Mar 1966, p. 3.
JPHS 35206

24

G. Baier

Hungary
Soon
May 66

299,930

Progressing of Economic Plan Discussed, by
Gustav Bager, István Károly, 14 pp.
HUNGARIAS, per. Kommunista, Budapest,
July-Aug 1969, pp 895-906.
JUL 6 48736

19

Hungary
book
Sept 61

Gustav Bager

300.84

Economic Programming of the Third Five-Year
Plan, by Dr. Gustav Bager, 9 pp.
HUNGARIAN, np, Figyelo, 3 Nov 1965, p. 3.
JPRS 33195

EE-Hungary
Econ
Dec 65

292,414

47
The Economic and Organizational Consolidation of Agricultural Cooperatives, by I. Chirulescu, V. Daghineschi, S. Nicules and T. Lazar, 12 pp.
HUMANIAN, no. Vista Economică, No. 17, 28 Apr 1967,
pp. 12-13.
JPS 41454

V. Daghineschi

EE-Russia
Sci-Agric
July 67

330,062

69

Contributions to Applied Geodesy, by
E. Bagietto and A. Cerrato,
SPANISH rpt. Report Presented at the
IX General Assembly of the Pan-American
Institute of Geography and History and
the I Pan-American Consultation on Carto-
graphy, Guatemala City, June 25-July 10,
1965. 51 pp.
ACIC TC-989

E. Bagietto

LA/Argentina

Geog/ May 66

300,626

1

50

Digital Techniques in Astrometry,
by B. K. Bagil'dinskiy, 22 pp.
RUSSIAN, bk, Trudy 17-iy Astrometricheskoy Konferentsii SSSR, Science
Publishing House, Leningrad, 1967,
pp. 126-142.
JPRS 44,755

B.K. Bagil'dinskiy

Sci-Astronomy and Astrophysics
March 68 352,872

Modern Naval Onomastics, by Zdislaw Baginski.
FOR OFFICIAL USE ONLY
POLISH, per, Przeglad Morski, No 5, 1968,
pp 3-9.
DIA/AP/621-1-9-68

EEur
Mil
Feb 69

374,257

The Need for Further Study of Man's Acclimatization to Hot Climates, by D. Bagirov,
6 pp.

Russian, np, Meditinskaya Gospa, 6 Apr
1965, p. 3.
JPRS 31A63

USSR
Sci-D/M
Aug 65

295,633

Brain Composition and Function Studied by
Soviet Scientists, by R. Bagiryan, 9 pp.
RUSSIAN, per, Znaniye -- Sila, No. 2, Feb
1967, pp. 32-33.
JPRS 40555

53

R. Bagiryan

USSR
Sci-B&M
June 67

323,483

Contributions to Applied Geodesy, by
E. Baglietto, et al.
SPANISH, rpt, Report Presented at the 11
General Assembly of the Pan-American
Institute of Geography and History and
the X Pan-American Conference on Carto-
graphy, Guatemala City, Jun 25-Jul 10,
1965, 51 p.

*AGIC TU-939

290,250
E. Baglietto

La-Connexions
Sci/Math: SCI
Mar 66

85

Large Forged Rings and Rides in high
Yield Strength Steel, by L. Bagnie,
d. Cinquaygrana,
CB&W, per, International Forging
Congress, Berlin, Jun 9-11, 1965.
MIST 4421

66

L. Bagnie

SCI/MJH
Sep 65

289,339

V. BAGNULO

Snowmobiles, by V. Bagnulo, 21 pp.
ITALIAN, per. Luglio, no 7, 1971, pp 335-345.
ACSI K-2247
FSTC IT-23-1557-72

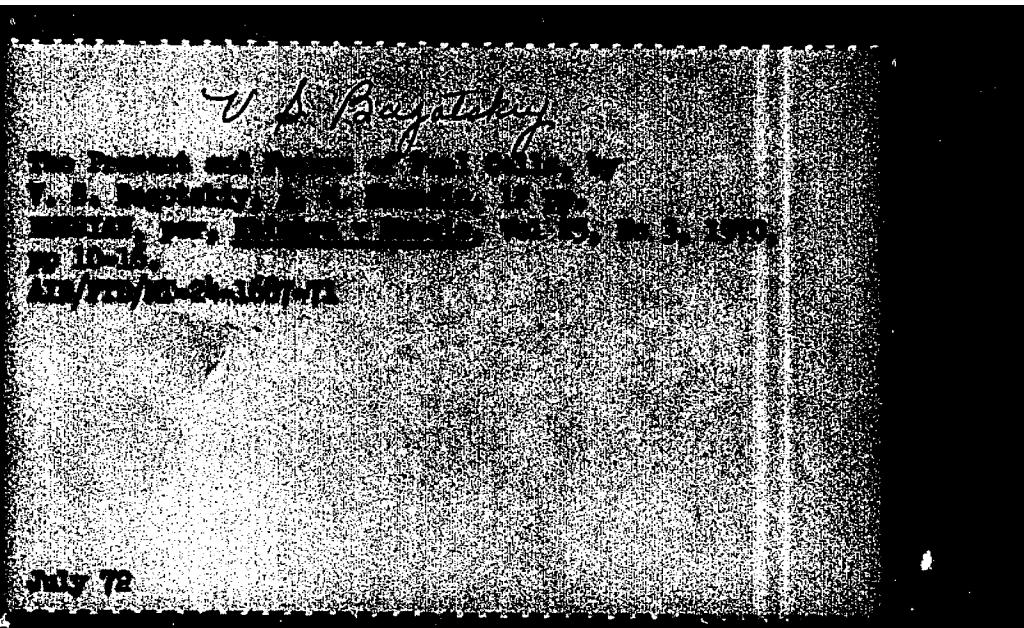
Oct 72

Analytical Methods on the Theory of Non-Linear
oscillations, by N. Bagolioubov and
Iow Mitropolsky,
FRENCH, per, Méthodes Analytiques de la
Théories des Oscillations non-Linéaires,
25 pp.
Dept of modern Languages
U. C. State Univ at Berkeley

N. Bagolioubov

Apr 67

322,893



Fuel Cells, by Bagotskii, V. S., ed.

RUSSIAN, bk.

*CB
3rd quarter of 1965

May 65

58

Optimized Input Parameters for the Electro-
chemical System with Liquid Porous Electrodes
Operating Under the Conditions of Forced
Feeding of the Reagent in the Case of
Reversible Reaction, by I. G. Surovich,
V. S. Bagotskii.
RUSSIAN, por. Elektrokhimiya, Vol 4, No 3,
Mar 1968, pp 321-326.
NAV/NTC/TRAN-2681-68

Study of Equilibrium Carbonate-Bicarbonate
Electrolyte in the Presence of Potassium
Ferrate, by L. A. Matusevich and V. S.
Bagotskiy, 6 pp.
Russia, per, Journal Prikladnoy Khimii, No.
7, 1966, pp. 1463-1467.
JPRS 3637

Bagotskiy, V. S.

USSR
Sci-Chem
See 66

514,401

The Action of Lithium Vapor on Graphite, by
M. Bagouin, D. Gerard, et al.
FRENCH, per, Compt. Rend. Acad. Sci. Ser. C, 557,
No 262, 1966, pp 557-559. 9235253
AEC BNL-tr-78

69

M Bagouin
Sci/M&M
Aug 66

306,275

Kh. Bagov
Minutes of meeting between [redacted] and [redacted]
Conducted by [redacted] on [redacted]
SIBERIAN, TUV, [redacted], [redacted], No. [redacted]
1974, p. 2.
SP28 34499

Out 72

USSR on the Philosophy of the American Role
in Vietnam, by E. Bagrakov, 6 pp.
RUSSIAN, op, Pravda, 25 Aug 1965, p. 4.
JPRS 32023

USSR
Pol
Oct 65

Bagrakov, E.

239,646

Chauvinism and National Nihilism in the
Ideology of Imperialism, by E. Bagramov,
14 pp.

12

RUSSIAN, per, Kommunist, No. 14, 24 Sept 1966,
pp. 105-116.
JPRS 30654

E. Bagramov

USSR
Pol
Dec 66

314,242

V. G. Bagramov

High-Voltage Pulse Generator, by V. G. Bagramov,
D. V. Iremashvili, 9 pp.
RUSSIAN, per, Nauchno-Issledovatel'skiy Institut
Elektrofizicheskoy Apparatury. Sbornik Statey, No 8,
1969, pp 146-151.
AIR/FTD/HT-23-1195-71

July 72

romantic Nature of Life as an Officer, by
Ia. kh. Bagramyan, 7 pp.
ALB-SIAN, np. Krasnaya Zvezda, Moscow, 28 Dec 1969,
p 2.
J. FS 49750

6

J. kh. Bagramyan

DSK

41

Feb 70

403,370

Some Results of An Investigation of On-Board
Gravimeters by All-Union Scientific Research
Institute for Geophysics, by V. O. Bagratyan
and A. P. Raynot, 7 pp.
RUSSIAN, por., Prikladnaya Geofizika, No 43,
1965, pp. 83-87.
JPRS 40556

USSR
Sci-Phys
Apr 67

319,661

On the Tasks of the National-Economic Option,
by A. Aghabegyan, L. Bagratuni, 8 pp.
ROSSIAH, per, Foreign Press, No 10, Oct 1967,
pp 116-122.
JPA 43769

5

USSR
Soviet
Jan 68

Eng Transl by [unclear]

246.50

BAGIROV, D.D.

RU

STROITEL'NYYE I DORUZHNYYE MASHINY, NO 8, 197
2 PP32-35

FSTC-HT-23-0985-73

P. Bagriy

Tasks of Ukrainian Institute of Economics Outlined,
by P. Bagriy, 6 pp.

RUSSIAN, per, Ekonomiceskaya Gazeta, Moscow,
No 1, Jan 1973, p 14.

JPRS 58581

Apr 73

Book on Socialist Bloc Economics Reviewed, by
P. Bagriy, 7 pp.
RUSSIAN, per, Ekonomsika Sovetskoy Ukrayiny,
Kiev, No 12, 1968, pp 86-89.
JPRS 47,566

2

P. Bagriy

USSR
Econ
Mar 69

376,138

Dynamics and Structure of Social Production
in Socialist Countries, by P. Bagriy,
18 pp.
RUSSIAN, per, Ekonomika Sovetskoy Ukrayny,
Kiev, March 68, pp. 47-58.
JPRS 45,395

USSR
economic
May 68

P. Bagriy

357,857

Socialist Production Specialization Discussed,
by . . Bagriy, 7 pp.
RUSSIAN, per. Ekonomika Sovetskoy Ukrayiny, Kiev,
No 11, 1969, pp 90-92.
JIS 50305

3

P. Bagriy

DSSE
Icon
Apr 70

406.349

Strength of Concrete Under Escalating Signs
of Periodic Loads, by S. Aleksandrovskii, 116
in Russ.

Russians, publ. beton i zhelezobeton, no. 12,
1957, p. 30-33.
Collected no. 276

V. Bezuglyy

SCI-AL

DDA-LJ

SBW-B24

57

Acute Interstitial Nephropathy and Neurologic
Problems During a Massive and Prolonged Course
of Therapy by Cisatin Methane Sulfonate, by
M. Rapin, P. Bagros, 24 pp.
FRENCH, per, Prasse Medicale, Vol LXXXII,
1965, pp 1529-1534.
SLA T1 66-13206

Sci-Bib
Jun 67

327,983

Automatic Plotting of Isolines on Maps of
Meteorological Fields, by R. I. Moshkov and
A. N. Bagrov, 10 pp.
RUSSIAN, pub., Meteorologiya i gidrologiya,
No. 3, Mar 1966, pp. 16-17.
JPTB 35188

80

A. N. Bagrov

USER
Sci-BB/A
May 66

299,970

Forecasting Continuous Precipitation Using
an Electronic Computer, by A. N. Bagrov,
11 pp.
RUSSIAN, per, Meteorologiya i Gidrologiya,
No 12, 1965, pp. 20-26.
JPRS 34005

79

A. N. Bagrov

USSR
Sci-EE/A
Feb 66

295,853

On the Fluctuations of Levels of Closed Lakes,
by N. A. Bagrov, 6pp.
RUSSIAN, per, Meteorologiya i Gidrologiya,
1963, No 6, pp 41-76.
CFSTI

N. A. Bagrov

#3,332

Sci - Earth Sciences
Apr 67

On the Accuracy of Analytical Representations
of Meteorological Fields, by N. A. Bagrov,
V. A. Stehljanko.

52

RUSSIAN, per, Trudy Gidromet Nauch.-Issled. Tsentr,
No 23, 1968, pp 30-40.
NLL Ref: 5828.4F (N 7688)

Sci-Atmos Sci
Oct 69

395,112